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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant: P. A. Billing-Medel, *et al.*

Serial No.: 09/099,823

Filed: June 19, 1998

For: REAGENTS AND METHODS USEFUL  
FOR DETECTING DISEASES OF THE  
BREAST

Examiner: J. Goldberg

Group Art Unit: 1655

Attorney Docket No.: 6120.US.P1

Date: March 20, 2002

**Certificate of Mailing under 37 CFR §1.8(a):**

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Box Fee Amendment  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Date of Deposit: March 21, 2002

Wanda C. Smith  
Wanda E. Smith

**TRANSMITTAL LETTER**

Box Fee Amendment  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Enclosed herewith is an Amendment and Response with Exhibits A-C for P. A. Billing-Medel, *et al.*, for REAGENTS AND METHODS USEFUL FOR DETECTING DISEASES OF THE BREAST, the specification of which was filed on June 19, 1998, and received Serial No. 09/099,823.

Also enclosed are: Request for Extension of Time (in duplicate)  
Return-receipt postcard

The Commissioner is hereby authorized to charge any additional Filing Fees required under 37 CFR 1.16, as well as any patent application processing fees under 37 CFR 1.17 associated with this communication for which full payment has not been tendered, to Deposit Account No. 01-0025. A duplicate copy of this sheet is enclosed.



23492

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Respectfully submitted,  
P. A. Billing-Medel, *et al.*

Mimi C. Goller

Mimi C. Goller  
Registration No. 39,046  
Attorney for Applicants



#28/E

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**AMENDMENT AND RESPONSE**

Box Fee Amendment  
Commissioner for Patents  
Washington DC 20231

Sir:

This Amendment and Response is being submitted in connection with the Office  
Action mailed on September 21, 2001 in the above-referenced application.  
Reconsideration of the application in view of the following amendments and remarks is  
respectfully requested. Also enclosed is a Request for a Three (3) Month Extension of  
Time.

**IN THE CLAIMS**

Please amend claims 52 and 71 as follows:

52. (Amended) A method for detecting mRNA of a target polynucleotide  
indicative of breast cancer in a test sample, said method comprising:

- (a) performing reverse transcription on said sample using at least one primer in  
order to produce cDNA;

El